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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------|--------------------------|----------------------|-------------------------|------------------|
| 09/915,503 | 07/27/2001 | Kazuo Enmoto | 2257-0194P-SP | 6759 |
| 2292 | 7590 12/20/2001 | | | |
| BIRCH ST | EWART KOLASCH & | EXAMINER | | |
| PO BOX 74 FALLS CH | 7 URCH, VA 22040-0747 | NGO, HUNG V | | |
| | | | ART UNIT | PAPER NUMBER |
| | | 2831 | - | |
| | | | DATE MAILED: 12/20/2001 | |

Please find below and/or attached an Office communication concerning this application or proceeding.



Application No. 09/915,503 Applicant(s)

Enmoto et al

Office Action Summary Examiner

Art Unit



| | | Hung V. Ngo | 2831 | | | |
|---|--|---|---|---|--|--|
| _ | The MAILING DATE of this communication appears | on the cover sheet with the corres | pondence addre | ss | | |
| A SHO | or Reply ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION. Isions of time may be available under the provisions of 37 C | | | nely filed | | |
| aft - If the be - If NO col - Failur - Any r | ter SIX (6) MONTHS from the mailing date of this communic period for reply specified above is less than thirty (30) days considered timely. period for reply is specified above, the maximum statutory mmunication. The to reply within the set or extended period for reply will, by reply received by the Office later than three months after the ried patent term adjustment. See 37 CFR 1.704(b). | cation. Is, a reply within the statutory minimum In period will apply and will expire SIX (In y statute, cause the application to bec | m of thirty (30) day 6) MONTHS from the | ys will the mailing date of this) (35 U.S.C. § 133). | | |
| Status | · | | | | | |
| 1) 🗆 | Responsive to communication(s) filed on | | | • | | |
| 2a) 🗌 | This action is FINAL . 2b) 💢 This act | tion is non-final. | | | | |
| 3) 🗆 | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213. | | | | | |
| Disposit | tion of Claims | | | | | |
| 4) 💢 | Claim(s) <u>1-20</u> | is/are | e pending in the | application. | | |
| 4 | la) Of the above, claim(s) | is/a | re withdrawn fr | om consideration. | | |
| 5) 🗆 | Claim(s) | | is/are allowed. | | | |
| 6) 🗆 | Claim(s) | | is/are rejected. | | | |
| 7) 🗆 | Claim(s) | | is/are objected | to. | | |
| 8) 💢 | Claims <u>1-20</u> | are subject to restri | ction and/or ele | ction requirement. | | |
| Applica | ition Papers | | | | | |
| 9) 🗆 | The specification is objected to by the Examiner. | | | | | |
| | The drawing(s) filed on is/are | | | | | |
| 11)□ | | | | | | |
| | The oath or declaration is objected to by the Exam | | | | | |
| 13)□ a)□ | under 35 U.S.C. § 119 Acknowledgement is made of a claim for foreign p All b) Some* c) None of: | |)-(d). | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | |
| Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
| 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). | | | | | | |
| Attachm | ent(s) | | | | | |
| 15) 🔲 N | lotice of References Cited (PTO-892) | 18) Interview Summary (PTO-413) Paper | | | | |
| | lotice of Draftsperson's Patent Drawing Review (PTC-948) | 19) Notice of Informal Patent Application | n (PTO-152) | | | |
| 17) 🔲 In | nformation Disclosure Statement(s) (PTO-1449) Paper No(s). | 20) Other: | | | | |

DETAILED ACTION

Election/Restriction

- 1. This application contains claims directed to the following patentably distinct species of the claimed invention:
 - I. Figures 1-8
 - II. Figures 9-13
 - III. Figures 14-17
 - IV. Figures 18-21
 - V. Figures 22-27
 - VI. Figures 28-29
 - VII. Figures 30-35
 - VIII. Figures 36-37

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none of the claims are generic.

Applicant is advised that a response to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

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Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

2. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(h).

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Communication

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hung V. Ngo whose telephone number is (703) 308-7614. The examiner can normally be reached on Monday to Thursday and alternate Friday from 8:00 am to 05:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dean Reichard, can be reached on (703) 308-3682.

The fax phone number for this Group is (703) 305-3431 or (703) 305-3432.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0956.

HVN

December 18, 2001

Hmy VNgg

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